

SECOND REGULAR SESSION

SENATE BILL NO. 1379

92ND GENERAL ASSEMBLY

INTRODUCED BY SENATOR CAUTHORN.

Read 1st time March 1, 2004, and ordered printed.

TERRY L. SPIELER, Secretary.

4853S.01I

AN ACT

To amend chapter 640, RSMo, by adding thereto two new sections relating to renewable energy.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Chapter 640, RSMo, is amended by adding thereto two new sections, to be known as sections 640.160 and 640.165, to read as follows:

640.160. As used in sections 640.160 to 640.165, the following terms shall mean:

- (1) "Commission", the public service commission;
- (2) "Department", the department of natural resources;
- (3) "Renewable energy resources", energy from wind, solar thermal sources, photovoltaic cells and panels, dedicated crops grown for energy production, organic waste biomass used for electricity production, low-head hydropower, and other alternative sources of energy as defined by rule by the department.

640.165. 1. The department shall in consultation with the commission, prescribe by rule a requirement for suppliers of electrical energy to generate or purchase electricity generated from renewable energy resources, and requirements for implementation and compliance. The rules shall include a portfolio requirement providing for renewable energy sources of no less than one quarter of one percent of retail sales for each supplier of electrical energy after 2005, no less than one and one-half percent after 2008, no less than three percent after 2011, and no less than six percent in each year 2017 to 2027, which shall apply to all suppliers of electrical energy to consumers in this state. The rule shall apply to all power sold to Missouri users whether self-generated or purchased from another source in or outside this state.

2. Each supplier of electricity shall provide documentation as prescribed by the department by rule, to the department and commission demonstrating

attainment of the provisions of subsection 1 of section 640.165.

3. The department shall, in consultation with the commission, establish by rule or other administrative means a certification process for power generated from renewable resources. To the extent feasible, the certification process shall be consistent with operation practices of the regional transmission organizations active in the midwestern United States. The certification process shall ascertain whether a supplier of electrical energy meets the renewable requirement through self-generation or the purchase of renewable energy from other sources outside this state.

4. Certification criteria for renewable energy generation shall be determined by factors that include fuel type, technology, and the environmental impacts of the facility. Renewable energy facilities shall not result in undue adverse air, water, or land use impacts, including impacts associated with the gathering of generation feedstocks.

Unofficial

Bill

Copy